

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 6

Complete if Known

Application Number	10/083,032
Filing Date	February 26, 2002
First Named Inventor	H. Brock Kolls
Art Unit	3694
Examiner Name	Scott S. Trotter
Attorney Docket No.	USE-674US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-6,234,389	05/22/2001	Valliani et al.	
		US-5,619,024	04/08/1997	Kolls	
		US-4,727,757	03/01/1988	Hilzinger et al.	
		US-4,366,481	12/28/1982	Main et al.	
		US-4,611,205	09/09/1986	Eglise	
		US-4,780,806	10/25/1988	Wada et al.	
		US-4,999,672	03/12/1991	Rice et al.	
		US-5,077,582	12/31/1991	Kravette	
		US-5,091,713	02/25/1992	Horne	
		US-5,132,915	07/21/1992	Goodman	
		US-5,206,488	04/27/1993	Teicher	
		US-5,225,977	07/06/1993	Hooper	
		US-5,337,253	08/09/1994	Berkovsky	
		US-5,440,108	08/08/1995	Tran	
		US-5,442,568	08/15/1995	Ostendorf	
		US-5,464,087	11/07/1995	Bounds	
		US-5,710,887	01/20/1998	Chelliah	
		US-5,764,639	06/09/1998	Staples	
		US-5,769,269	06/23/1998	Peters	
		US-5,924,081	07/13/1999	Ostendorf	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		WO96/18980	06/20/1996	USA Tech Inc.		<input type="checkbox"/>
		JP05143843	06/11/1993	Sanyo		<input type="checkbox"/>
		JP04149796	05/22/1992	NEC OFF SYST		<input type="checkbox"/>
		JP04077892	03/11/1992	Fuji		<input type="checkbox"/>
		JP03273468	12/04/1991	Matsushita		<input type="checkbox"/>
		JP02012394	01/17/1990	Rain Syst KK		<input type="checkbox"/>

Examiner
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Considered

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¹Applicant's unique citation designation number (optional).

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⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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Attorney Docket No.	USE-674US

SHEET 2 of 6

U.S. PATENT DOCUMENTS

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		Number - Kind Code ² (if known)			
		US-5,930,771	07/27/1999	Stapp	
		US-5,963,452	10/05/1999	Etoh	
		US-5,997,170	12/07/1999	Brodbeck	
		US-6,000,522	12/14/1999	Johnson	
		US-6,115,649	09/05/2000	Sakata	
		US-6,123,223	09/26/2000	Watkins	
		US-6,250,452	06/26/2001	Partyka	
		US-6,272,395	08/07/2001	Brodbeck	
		US-6,308,111	10/23/2001	Koga	
		US-6,321,985	11/27/2001	Kolls	
		US-6,367,696	04/09/2002	Inamitsu	
		US-6,390,269	05/21/2002	Billington	
		US-6,571,150	05/27/2003	Arai	
		US-6,757,585	06/29/2004	Ohtsuki	
		US-6,772,048	08/03/2004	Leibu	
		US-6,839,775	01/04/2005	Kao	
		US-6,854,642	02/15/2006	Metcalf	
		US-7,013,337	03/14/2006	Defosse	
		US-7,053,773	05/30/2006	McGarry	
		US-7,054,909	05/30/2006	Ohkubo	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		GB2172720	09/24/1986	Mars Inc.		<input type="checkbox"/>
		EP0986033	03/15/2000	Mars Inc.		<input type="checkbox"/>
		EP1096408	05/02/2001	Crane Co.		<input type="checkbox"/>
		WO99/50800	10/07/1999	Coca-Cola Co.		<input type="checkbox"/>
		WO97/10576	03/20/1997	Mars Inc.		<input type="checkbox"/>
		WO97/45796	12/04/1997	Barcelou		<input type="checkbox"/>

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Art Unit	3694
Examiner Name	Scott S. Trotter
Attorney Docket No.	USE-674US

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U.S. PATENT DOCUMENTS

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		Number - Kind Code ² (if known)			
		US-7,096,191	08/22/2006	Nakajima	
		US-7,110,954	09/19/2006	Yung	
		2001/0042121	03/14/2006	Defosse	
		2002/0072976	06/13/2002	Virtanen	
		2002/0077724	06/20/2002	Paulucci	
		2002/0084322	03/04/2003	Baric	
		2002/0099608	07/25/2002	Pons	
		2002/0165788	11/07/2002	Bates	
		2002/0188378	12/12/2002	Sufer	
		2003/0030539	02/13/2003	McGarry	
		2003/0149827	08/07/2003	Smolen	
		2003/0158625	08/21/2003	Carstens	
		2003/0178487	09/25/2003	Rogers	
		2003/0204391	10/30/2003	May	
		2005/0088279	04/28/2005	Denison	
		2005/0285716	12/29/2005	Denison	
		US-5,728,999	03/17/1998	Teicher	
		US-4,812,628	03/14/1989	Boston et al.	
		US-5,850,442	12/15/1998	Muftic	
		US-5,591,949	01/07/1997	Berstein	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		WO96/15505	05/23/1996	Vermeer Tech		<input type="checkbox"/>
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						<input type="checkbox"/>

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First Named Inventor	H. Brock Kolls
Art Unit	3694
Examiner Name	Scott S. Trotter
Attorney Docket No.	USE-674US

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		Number - Kind Code ² (if known)			
		US-5,285,382	02/08/1994	Muehlberger et al.	
		US-4,485,300	11/27/1984	Peirce	
		US-6,295,482	09/25/2001	Tognazzini	
		US-6,285,856	09/04/2001	Aguayo et al.	
		US-6,859,761	10/16/2003	Bensky et al.	
		US-4,737,967	04/12/1988	Cahalan	
		US-6,804,252	10/12/2004	Johnson	
		US-6,272,117	08/07/2001	Choi et al.	
		US-6,038,551	03/14/2000	Barlow et al.	
		US-6,487,540	11/26/2002	Smith et al.	
		US-7,203,486	04/10/2007	Patel	
		US-2003/0055735	03/20/2003	Cameron et al.	
		US-2001/0034566	10/25/2001	Offer	
		US-6,945,457	09/20/2005	Barcelou	
		US-5,983,200	11/09/1999	Slotznick	
		US-5,988,346	11/23/1999	Tedesco et al.	
		US-6,446,049	09/03/2002	Janning et al.	
		US-6,934,594	01/20/2005	Loring et al.	
		US-6,473,283	10/29/2002	Melvin et al.	
		US-5,608,643	03/04/1997	Wichter et al.	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
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		US-5,150,817	09/29/1992	Livingston	
		US-6,814,518	11/09/2004	Luciano et al.	
		US-7,058,603	06/06/2006	Rhiando	
		US-2,703,048	03/01/1955	Gandert et al.	
		US-2002/0107742	08/08/2002	Magill	
		US-6,116,505	09/12/2000	Withrow	
		US-6,397,126	05/28/2002	Nelson	
		US-6,771,981	08/03/2004	Zalewski et al.	
		US-5,952,638	09/14/1999	Demers et al.	
		US-2001/0025349	09/27/2001	Sharood et al.	
		US-2001/0034566	10/25/2001	Offer	
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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		Multi-Drop Bus/Internal Communication Protocol (MDB/ICP) version 2.0 supported by National Automatic Merchandising Association (NAMA) dated October 4, 2000	<input type="checkbox"/>
		WEBSTER ET AL.; Controlling A Java Enabled Pepsi® Vending Machine Over The World Wide Web; Date: November 29-December 3, 1999; Industrial Electronics Society, 1999. IECON '99 Proceedings. The 25 th Annual Conference of the IEEE; Volume 1, 29 Page(s): 86-90 vol. 1	<input type="checkbox"/>
		KIMURA ET AL.; Ecological Improvement Of the Vending Machine Using LCA Method; Date: December 11-15, 2001; Environmentally Conscious Design And Inverse Manufacturing, 2001. Proceedings EcoDesign 2001: Second International Symposium On Page(s): 341-346	<input type="checkbox"/>
		NEWMARCH ET AL.; Using The Web And Jini To Link Vending Machines And Enterprise Systems; Date: October 30-November 4, 2000; Technology of Object-Oriented Languages And Systems, 2000. TOOLS-Asia 2000. Proceedings. 36 th International Conference on Page(s): 260-264	<input type="checkbox"/>
		MOON ET AL.; An Event Channel-Based Embedded Software Architecture For Developing Telemetric And Teleoperation Systems On The WWW; Date: June 2-4, 1999; Real-Time Technology and Applications Symposium, 1999. Proceedings of the Fifth IEEE; Page(s): 224-233	<input type="checkbox"/>
		HINTZ, KLAUS; "Put it on my card please," CMA, Hamilton: April 1998, Vol. 72, Iss. 3, p. 18 (5 pages)	<input type="checkbox"/>
		SAVITCH, WALTER; "Problem Solving with C++...+", Reading: Addison-Wesley Longman Inc.: 1999, pp. 406-413	<input type="checkbox"/>
		USA Technologies Takes Unique Swipe Card Device Off Shore, Business Wire, August 31, 2000	<input type="checkbox"/>
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